

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent Application of:

Tamaki WATANABE et al.

Application No.: 10/573,270

Confirmation No.: 9432

Filed: May 3, 2007

Art Unit: 2831

For: BEAM CURRENT SENSOR

Examiner: NGUYEN, V.

**AMENDMENT UNDER § 1.111**

**MS AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In reply to the Office Action dated August 19, 2010, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**Amendments to the Claims** begin on page 2.

**Amendments to the Drawings** begin on page 3.

**Remarks** begin on page 4.

**Attachments:** Replacement Sheets